



Louisville District www.lrl.usace.army.mil

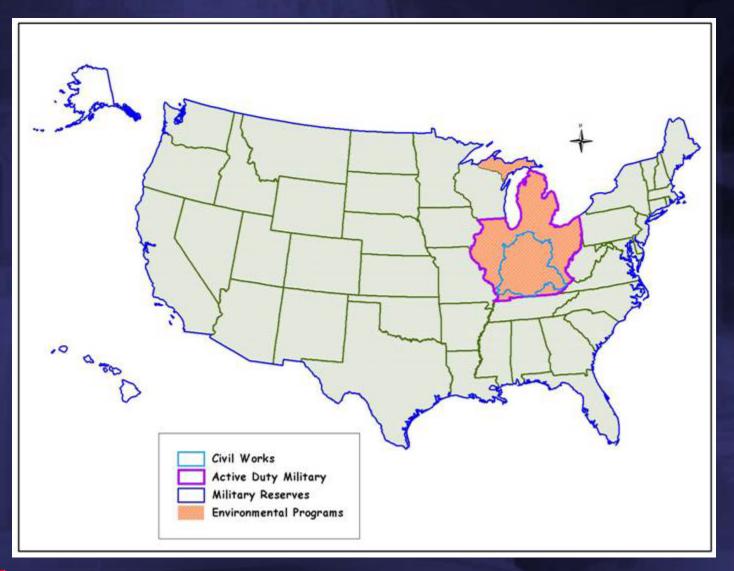
Louisville Engineer District Overview 2003

LRD Construction Roundtable Cleveland, OH 5 Nov 2003





Area of Operations





Mission "Respected, responsive, reliable"



3rd Brigrade Barracks, Ft Campbell, Ky



Salyersville, Ky



Civil Works Mission Areas



- Environmental and Ecosystem restoration
- Flood Damage Reduction
- Construction
- Emergency Operations
- Regulatory
- Recreation
- Water Supply/Quality
- Interagency and International Services









TENN



Civil Works Program ... navigation

Olmsted Locks & Dam floating approach walls



J.T. Myers 600' Lock Extension





US Army Corps of Engineers, Louisville District

Civil Works Program ...Ohio River Ecosystem Restoration Program

- Authorized in Water Resources Development Act of 2000
- \$307 million program
- Projects to be implemented along 981 miles of Ohio River
- To begin after appropriation of Federal funds





protection of wetlands

Typical Projects



Aquatic embayment

protection & restoration



Pond Creek Watershed, KY



Duck Creek, Ohio Phase II



Mississinewa Lake dam repairs





Indianapolis Central Waterfront



Civil Works Programwaterfront development



Indianapolis Central Waterfront

– At lower canal extension

Indianapolis Central Waterfront
- White River & Canal







Ohio River Greenway





Emergency Operations Center



- Natural disaster relief with FEMA
- Support to Warfighter and Contingency Operations







Civil Works Program FY 04 Appropriations Total Program = \$241M

International & Interagency Operations & Support Maintenance **Program** \$33.2M 14% \$65.2M 27% General Investigation Construction \$2.3M 1% General



Indianapolis Central Waterfront, Indiana



\$140.3M 58%



Ohio River Greenway, Clarksville, Indiana

Potential FY 04 Contract Opportunities

...Planning, Engineering and Design Services

Freeman Lake Wildlife Refuge	<\$1M
East Fork White River Columbus, IN	
Ecosystem Restoration	<\$1M
Muncie-Craddock Wetlands, Muncie, IN	<\$1M
Garvin Brown Nature Preserve, Louisville	
Ecosystem Restoration	<\$1M
Yellowbank WMA, KY	
Ecosystem Restoration	<\$1M
Log Creek Church Road, IN	
Ecosystem Restoration	<\$1M
Lost River Valley, Bowling Green, KY	
Ecosystem Restoration	<\$1M



Potential FY 04 Contract Opportunities

Indianapolis North Environmental Mitigation

...Planning, Engineering and Design Services continued



Ecosystem Restoration Project

indianapolis North Environmental willigation
J.T. Myers Locks Improvement
Metro Louisville Ecosystem Restoration
Louisville, KY Waterfront
Columbus, IN Waterfront
Cincinnati, OH Waterfront
Covington, KY Waterfront
Mill Creek, OH GRR
Ohio River Greenway

<\$100k
<\$500k
<\$100k
<\$500k
<\$200k
<\$200k
<\$200k
<\$400k
<\$400k



Potential FY 04 Contract Opportunities

... Construction

Large Project Construction

Olmsted L&D Dam	<\$500M
Pond Creek Phase IV	<\$3M
Holes Creek	<\$3M
Duck Creek Phase IVA	<\$4M
Duck Creek Phase II	<\$1M
Kentucky River L&D 10 Repairs	<\$1M



Duck Creek, OH



Indianapolis Central Waterfront, Indiana Small Project Construction

Feather Creek, Clinton, IN	>\$1M
Blue Licks, KY Streambank Protection	\$100K - \$500K
Crooked Creek, Madison, IN	
Streambank Protection	\$100K -\$500K
Southern Ditch, Louisville, KY	
Streambank Protection	<\$100K
Little Miami River, Anderson TWP Park, OH	
Streambank Protection	>\$1M
Cane Ridge, IN Ecosystem Restoration	\$500K - \$1M
Hovey Lake, IN Ecosystem Restoration	\$500K - \$1M
Rough River, Hartford, KY	
Streambank Protection	\$100K - 500K



General Investigation Projects FY 04

Project Description

- Ohio River Main Stem Study, IN IL KY OH PA WV
- Metro Louisville SW, KY FDR Feasibility Study
- Metro Louisville, Ecosystem Restoration, KY
- Metro Louisville, Mill Creek, KY

Estimated Appropriation

\$1,400,000

\$225,000

\$200,000

\$176,000



Construction General Projects FY 04

	Estimated
Project Description	<u>Appropriation</u>
Olmsted Locks and Dam III and KY	\$73.0 M
 McAlpine Locks Replacement Project, KY and IN 	\$26.1 M
 Mississinewa Lake, IN (Major Rehab) 	\$21.0 M
 Metro Region of Cincinnati, Duck Creek, OH 	\$8.5 M
Mill Creek, OH	\$3.9 M
 Indianapolis, White River (North), IN 	\$2.6 M
 Metro Louisville, Pond Creek, KY 	\$2.5 M
 Metro Louisville, Beargrass Creek, KY 	\$1.4 M
Ohio River Greenway, IN	\$1.0 M



Operation and Maintenance FY 04

Project Description

- Ohio River Locks & Dams
- Ohio River Channel Work
- Rough River Lake
- Barren River Lake
- Green River Lake
- Nolin Lake
- Caesar Creek Lake
- Carr Creek Lake
- Buckhorn Lake
- Mississinewa Lake
- Green and Barren Rivers
- All Other

Estimated

Appropriation

- \$31,400,000
- \$ 4,500,000
- \$ 2,800,000
- \$ 2,500,000
- \$ 2,400,000
- \$ 2,000,000
- \$ 1,500,000
- \$ 1,500,000
- \$ 1,400,000
- \$ 1,200,000
- \$ 1,200,000
- \$ 9,600,000



Military Program

10 Army 4 Air Force 6 BRAC 3 DOD





Military Program





Military Program ...Barracks

One plus one kitchen arrangement and desk area



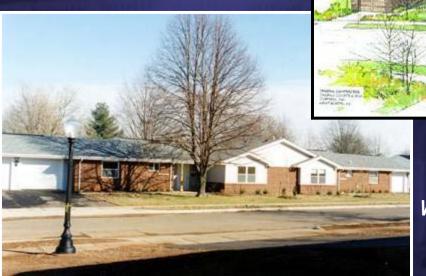
3rd Brigade Barracks, Fort Campbell, Kentucky



Military ProgramFamily Housing

Gardner Hills, Fort Campbell, Kentucky





Werner Park, Fort Campbell, Kentucky



Military Program....Maintenance Facilities



Vehicle Maintenance Shop, Fort Campbell, Kentucky

Vehicle Maintenance Facility and Hardstand, Fort Campbell, Kentucky



Military ProgramQuality of Life

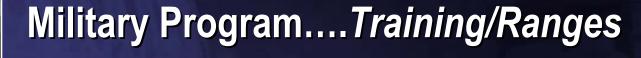






Hangar







Military Operations on Urban Terrain, Fort Campbell, Kentucky & Fort Knox, Kentucky





Military ProgramForce Protection

WPAFB Gate 1B





Military ProgramReserve Components



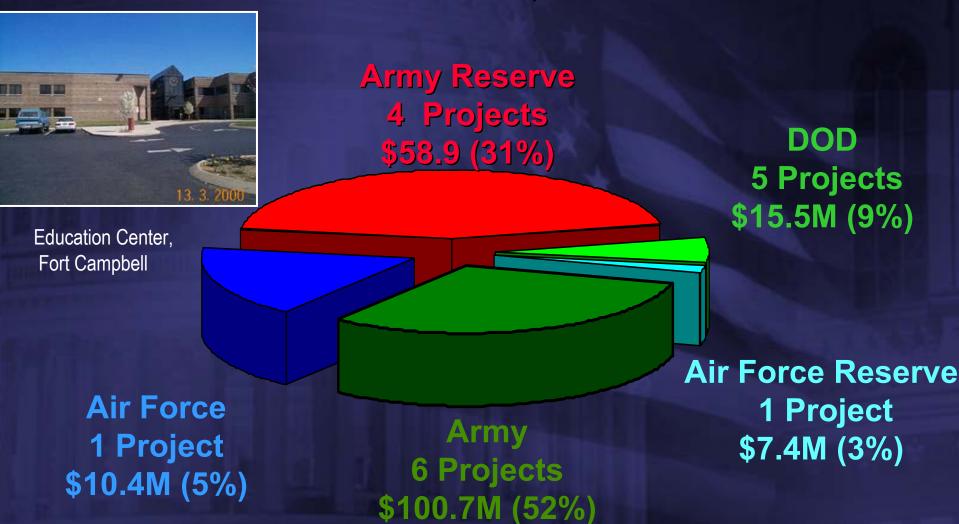


Marine Corps Reserve Center, Grissom ARB, Indiana



Total FY 2004 MILCON Program

\$193M, 17 Projects









Reserve Component "Pride Builder"



Before/after ... U.S. Army Reserves, Sioux City, lowa



U.S. Army Reserves, Hastings, Nebraska

Professional Services Facility Reduction (env) Rifle Range Cleanup **Furniture Roofing Inspection**





Military ProgramFormerly Used Defense Sites



KINROSS PUBLIC WATER SUPPLY



Voted the Best Drinking Water in Michigan's Upper Peninsula!

MICHIGAN

Kincheloe, Ml...well house and portable filtration system



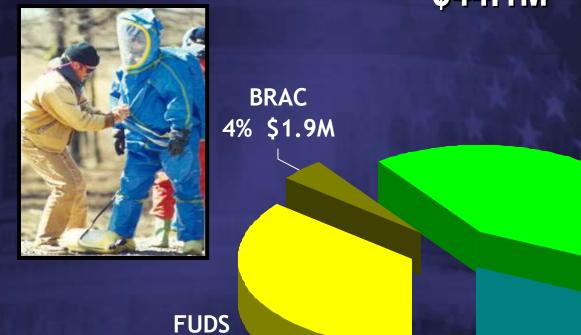
Military Program....Base Realignment and Closure Environmental Remediation



Savanna Army Depot, Illinois



FY 2004 Military Environmental Program \$44.1M



36% \$15.8M

> Env Quality 18% \$8M





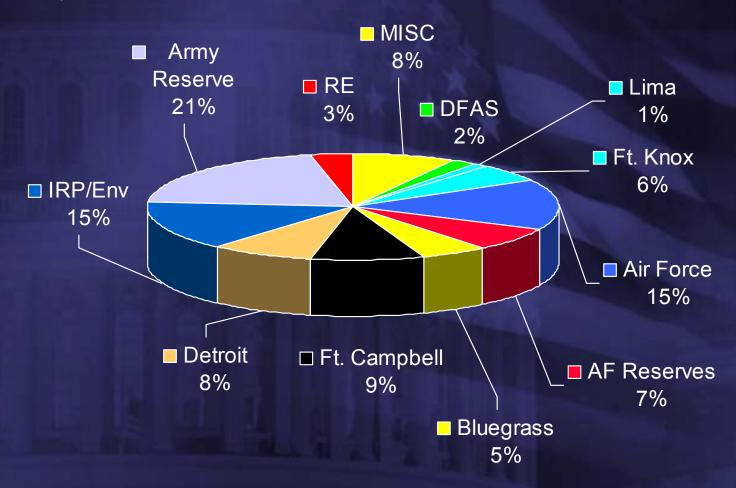
IRP

42%

\$18.4M

Reimbursable Funds

\$190M of Reimbursable Funds received FY03.





Military Work Army

DISCOM Barracks, Fort Campbell

Fort Knox

Whole Neighborhood Renewal \$41.0M
Modified Record Fire Range \$ 3.5M
Lightning Protection Impvmts (MMCA) \$ 2.5M

Fort Campbell

CAAF Avigational Easement	\$7.3M
Fire Station North	\$1.7M
Fire Station South	\$2.9M
SOF Flt Simulator Addn	\$7.8M
ECIP Digital for Hangars	\$.9M
ECIP Digital for HVAC/ADM	\$1.1M
ECIP Utility Control System Ph	2 \$1.5M



Military Work Air Force







Construction...

WPAFB
Dormitory (144 Room) \$10.4M



FY 04 MILCON Program

Army & Air Force Reserve Construction Program

Location	Project Name	PA PA
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Army Reserve

Ft. Gillem	USARC/OMS/DS/Warehouse Storage	\$ 7.6M
Nashville	USARC/OMS/USF	\$ 8.9M
Ft. Meade	USARC/OMS, Phase I	\$20.7M
Cleveland	USARC/OMS/AMSA	\$21.5M

Air Force Reserve

Andrews Hydrant Fuel System \$ 7.4M



Contracts FY2004

Type	<u>Number</u>	Length	Cost
HUB Zone/Design	3 to 5	5 years	\$20 million each
Full and Open/Env	3	5 years	\$15 million each
•IDIQ			
Design	3	3 years	\$3 million each
Env/Small Business	s 1	5 years	\$10 million
Env/8A Set Aside	11	5 years	\$10 million
Env/HUB Zone	1	5 years	\$5 million
MARC			
ENV/Small Busine	ss 1 to 5	5 /5 year optio	n \$100 million
ENV/Full and Ope	n 1 to 5	5 /5 year optio	n \$300 million
H&H/Design	1	3 years	\$3 million each
Surveying	2	3 years	\$3 million each



Contracts & Contacts

Contract Opportunities....

- •FEDBIZOPS
- •S.A.M.E. activities
- Military Installation pr/public events
- Congressional documents
- Presolicitation/advance notice
- Corps wide Small Business Fairs
- Local Business Fairs

Contacts....

- Upcoming Projects
 Linda Murphy (CW), 502.315.6784
 Darrell Nation(Mil), 502.315.6800
 Sharon Bond (Planning), 502.315.6857
- Deputy District Engineer for PM David Dale, 502.315.6104
- •General Contracting
 Christy Watts, 502.315.6172
- Small Business Office
 Sarah Robinson, 502.315.6111
- •Environmental Contracts
 Rosemary Gilbertson, 502.315.6300
- •A/E Contract Process

 Ken Besser, 502.315.6443

 Gerald Edelen, 502.315.6310





Contracts



ebs.lrl.usace.army.mil



www.fedbizopps.gov



Solicitations





Safety

Design Build

TRENDS

PMBP ISO

Outsourcing

Small Business

Funding

Reserve Component Installation **Support**

Homeland Security

Congressional Adds

Force **Protection** **Indefinite Delivery** Contracts

Planning/ **Professional Services**

Management

Construction

Services

Request for **Proposal**



Serving the Army and the Nation

